

FIG. 1

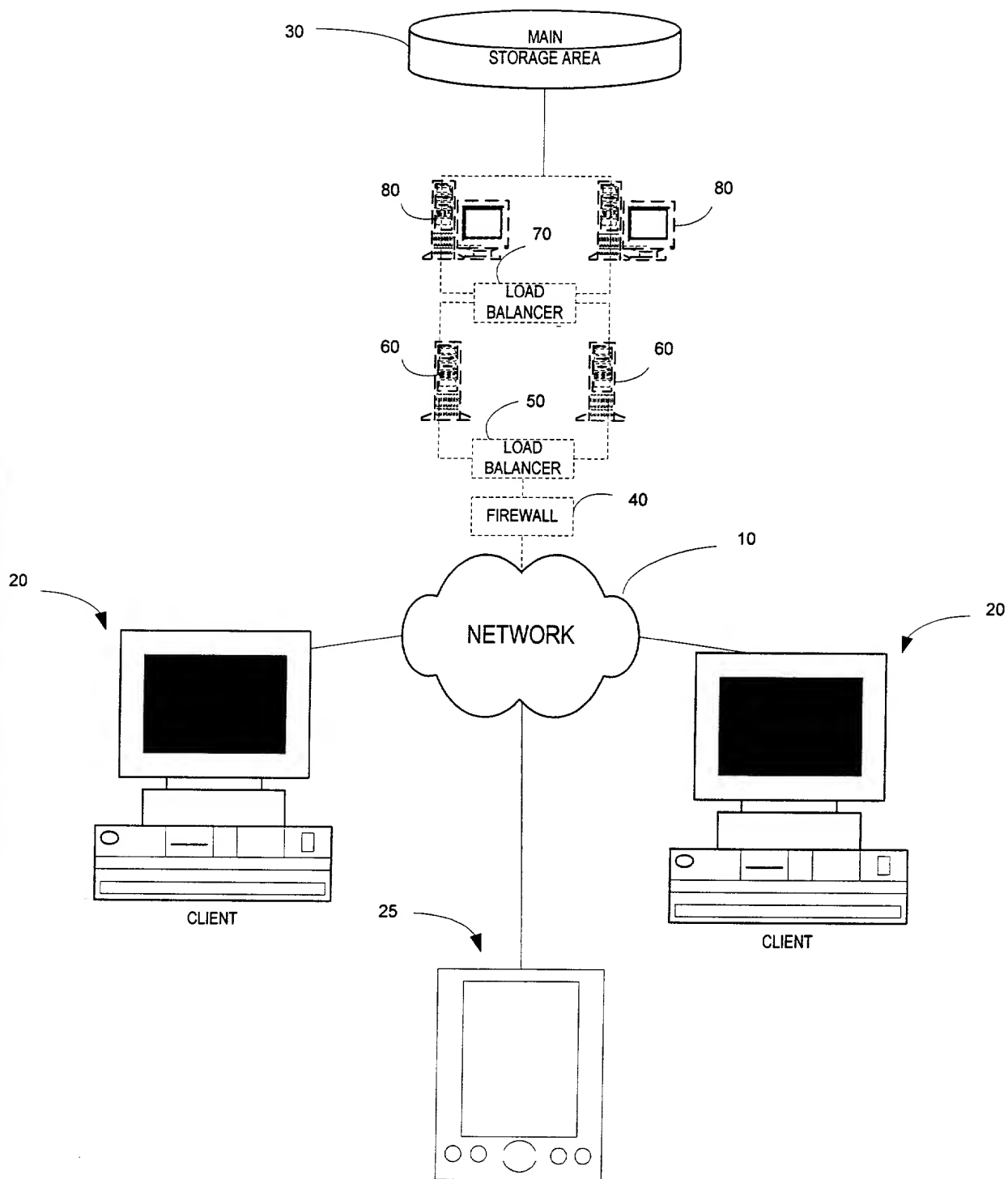


FIGURE 1

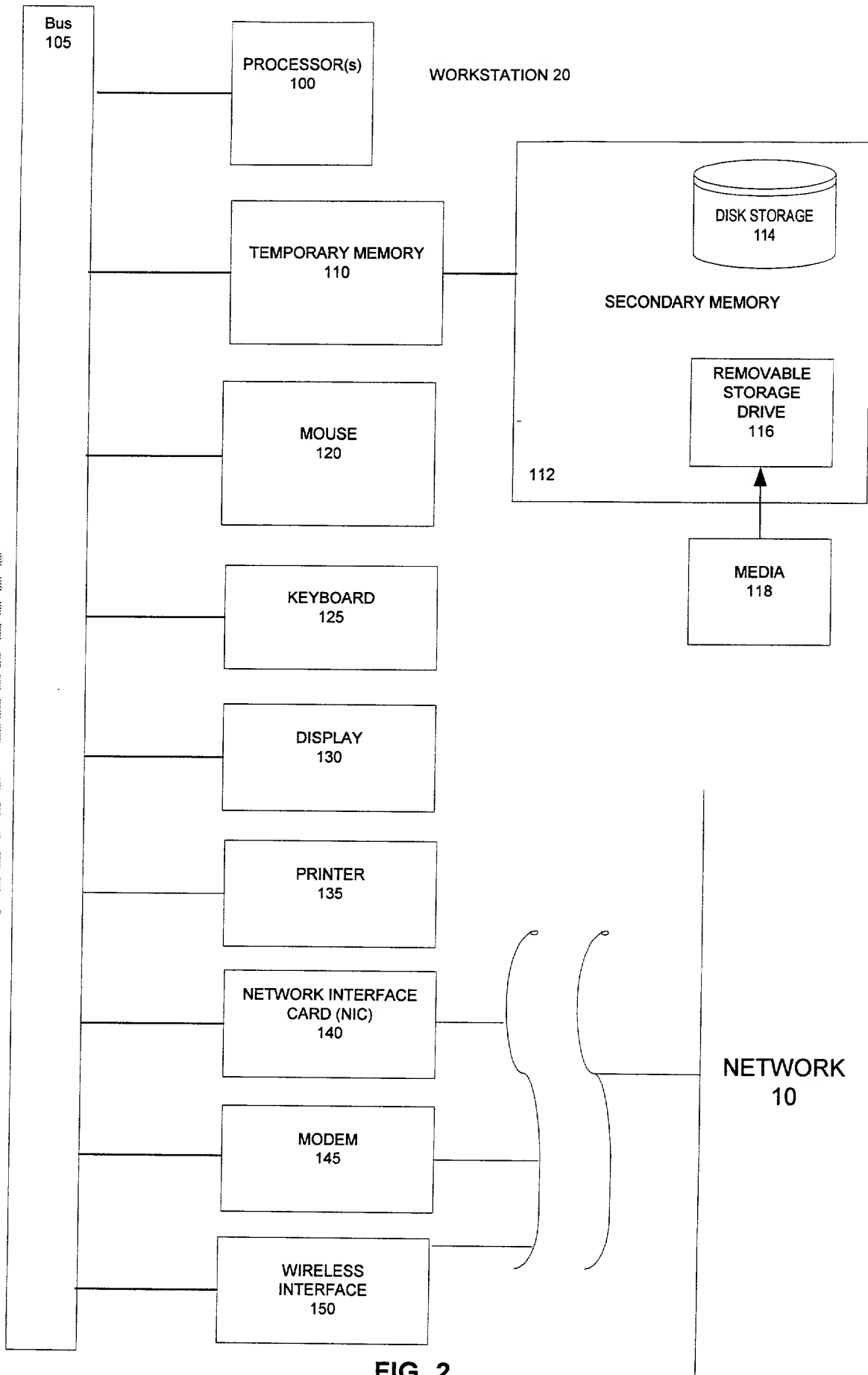


FIG. 2

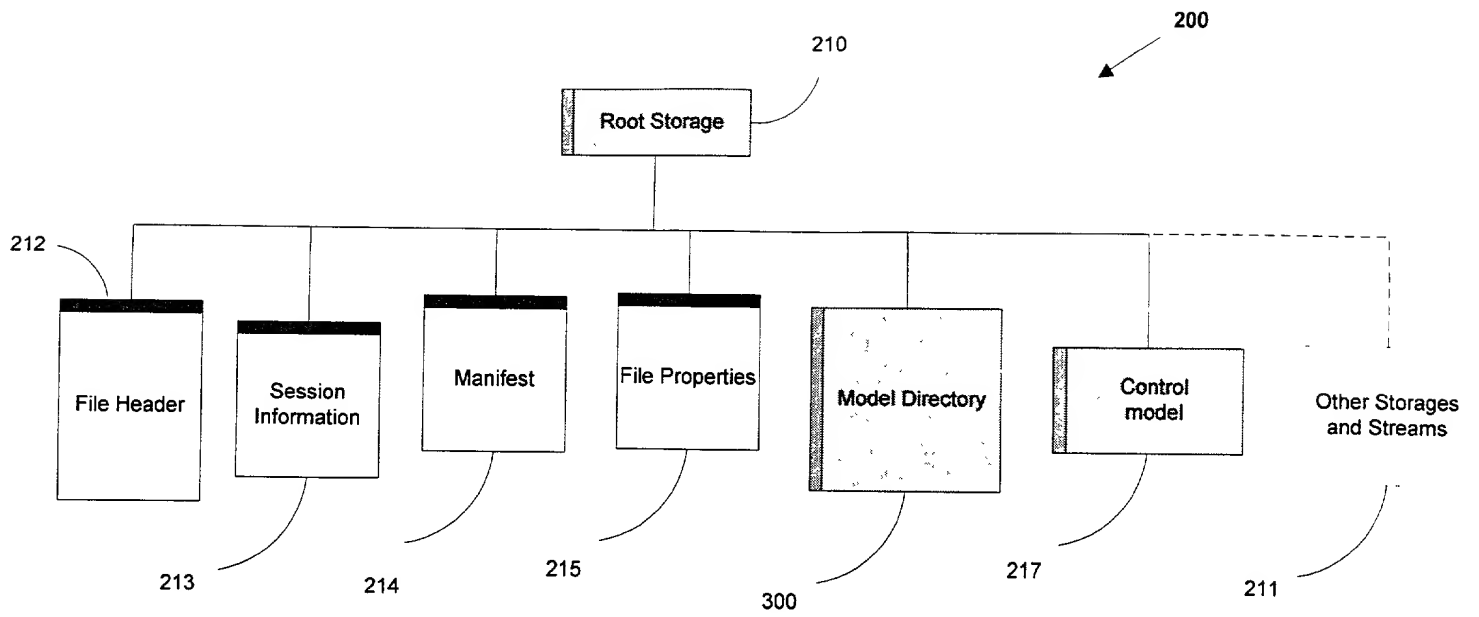


Figure 3

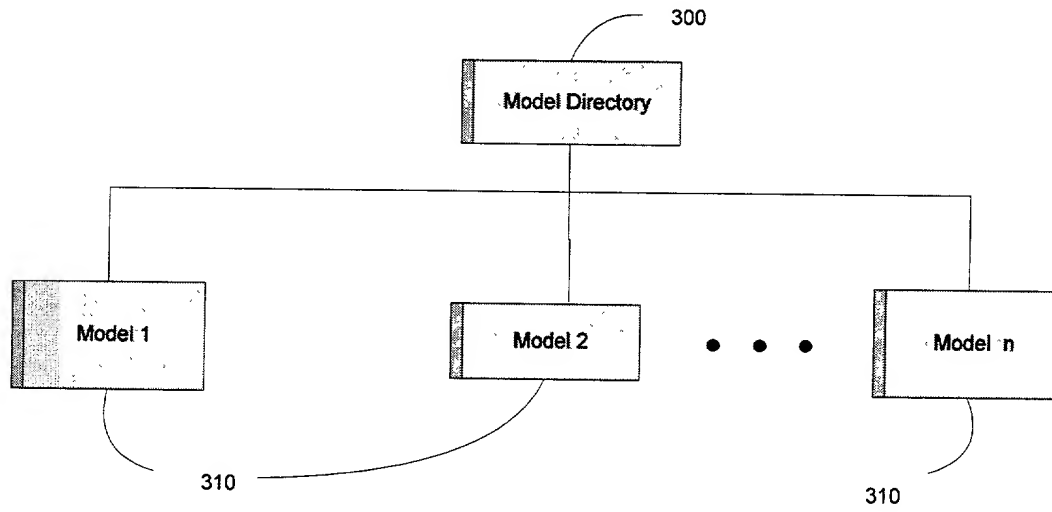


Figure 4

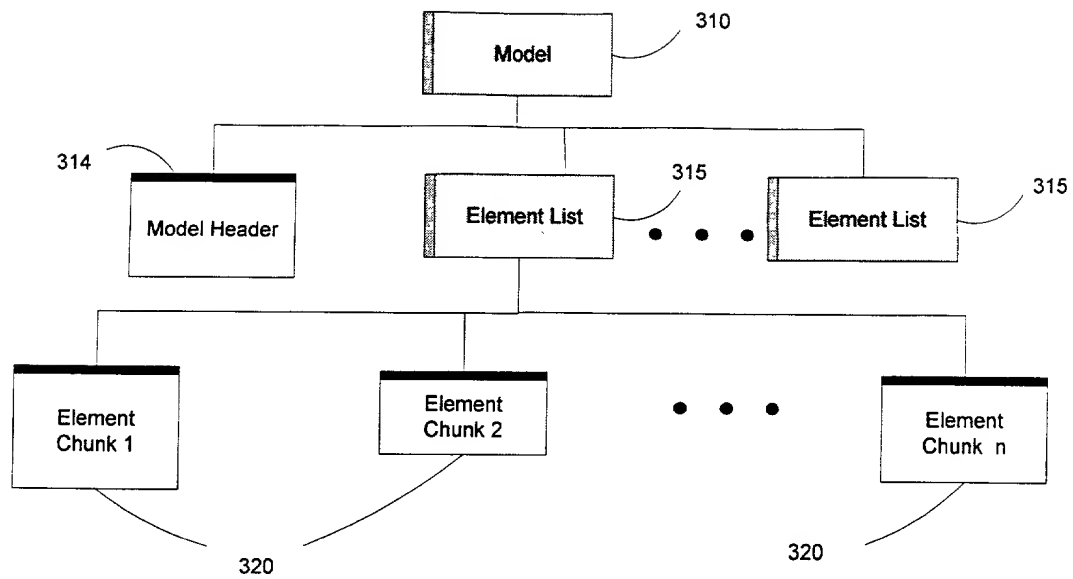


Figure 5

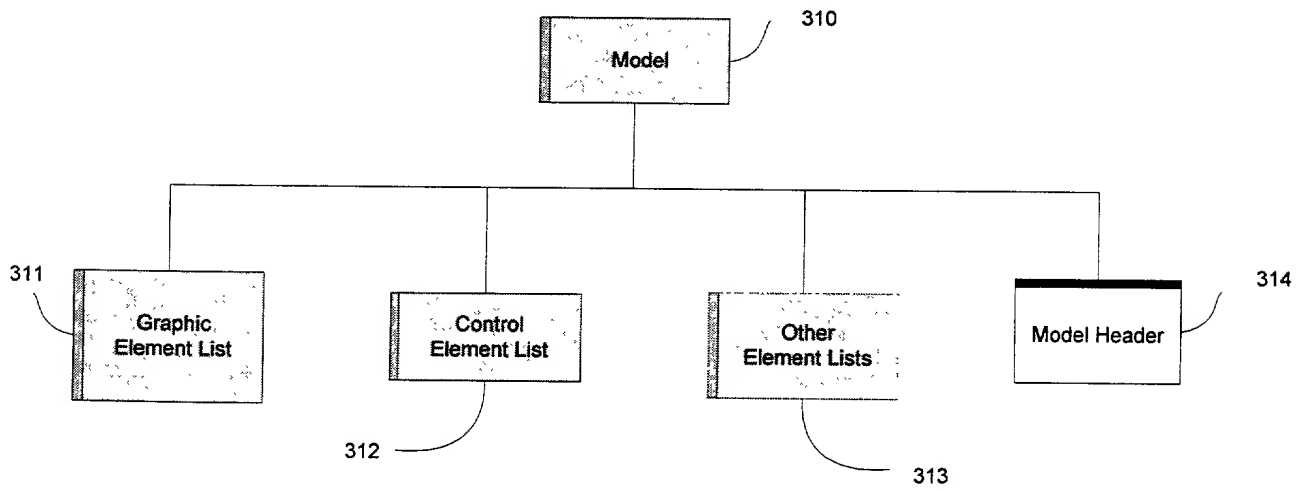


Figure 6

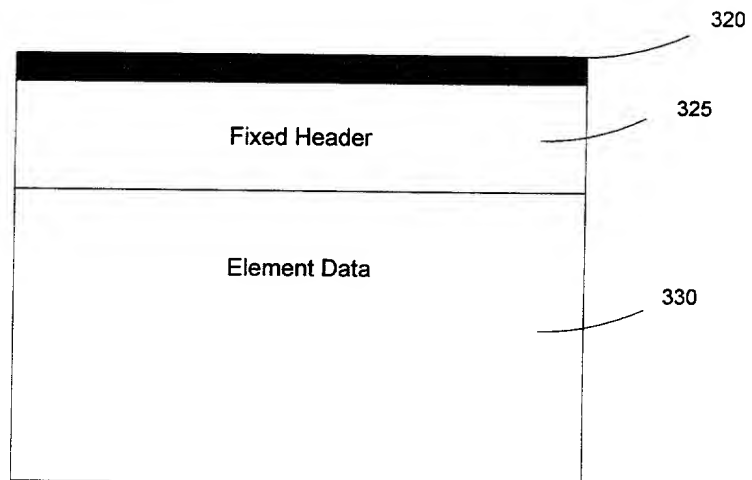


Figure 7

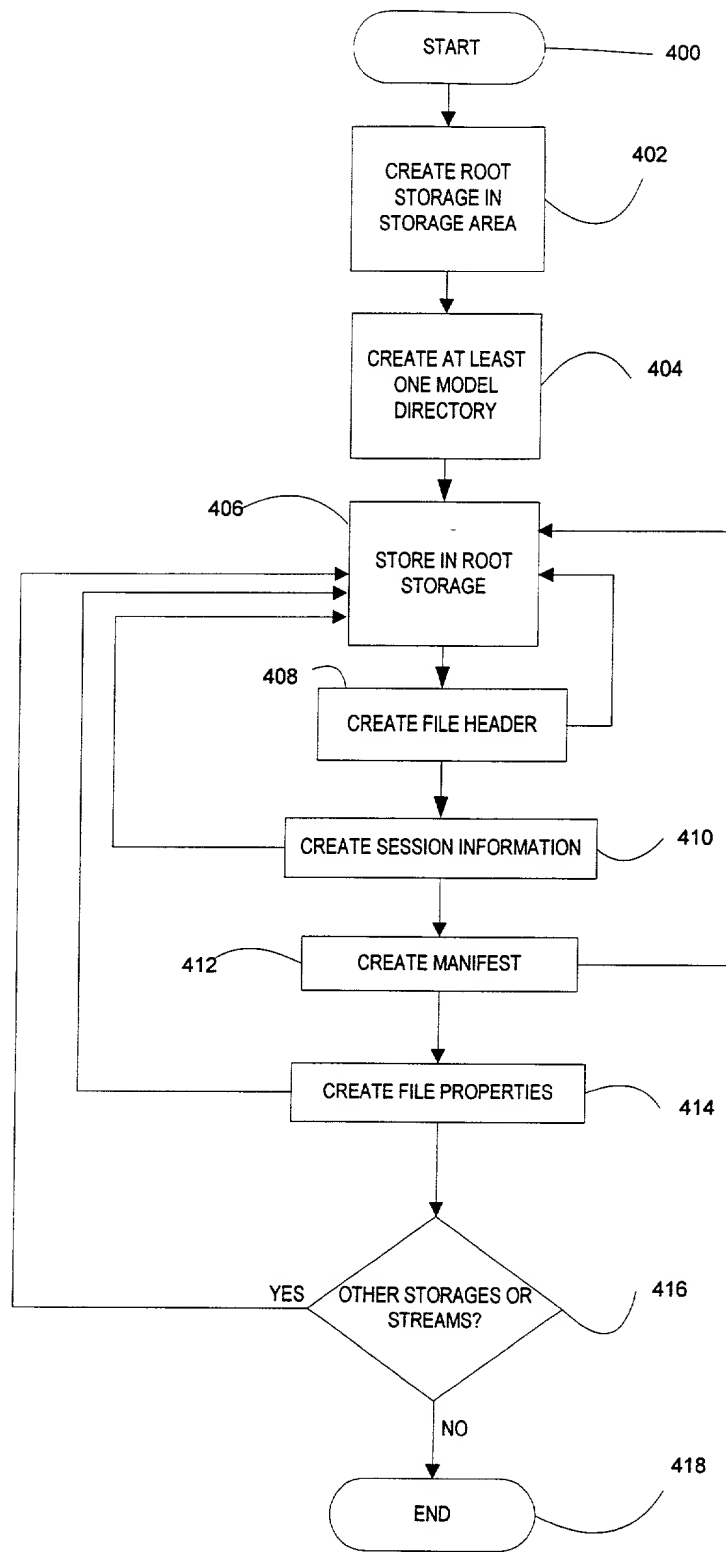


FIGURE 8A

```

graph TD
    450([START]) --> 452[CREATE AT LEAST ONE ELEMENT LIST FOR EACH MODEL]
    452 --> 454[DESIGNATE A PRESELECTED NUMBER OF ELEMENTS]
    454 --> 456[ALLOCATING EACH ELEMENT TO AN ELEMENT CHUNK IN AN ELEMENT LIST]
    456 --> 458{COMPRESS ?}
    458 -- YES --> 460[COMPRESS ELEMENT CHUNK]
    458 -- NO --> 462{ENCRYPT ?}
    460 --> 462
    462 -- YES --> 464[ENCRYPT ELEMENT CHUNK]
    462 -- NO --> 466{{STORE EACH ELEMENT CHUNK IN THE STORAGE AREA}}
    464 --> 466
    466 --> 468{ARE THERE MORE ELEMENTS TO STORE?}
    468 -- YES --> 454
    468 -- NO --> 470([END])
  
```

FIGURE 8B

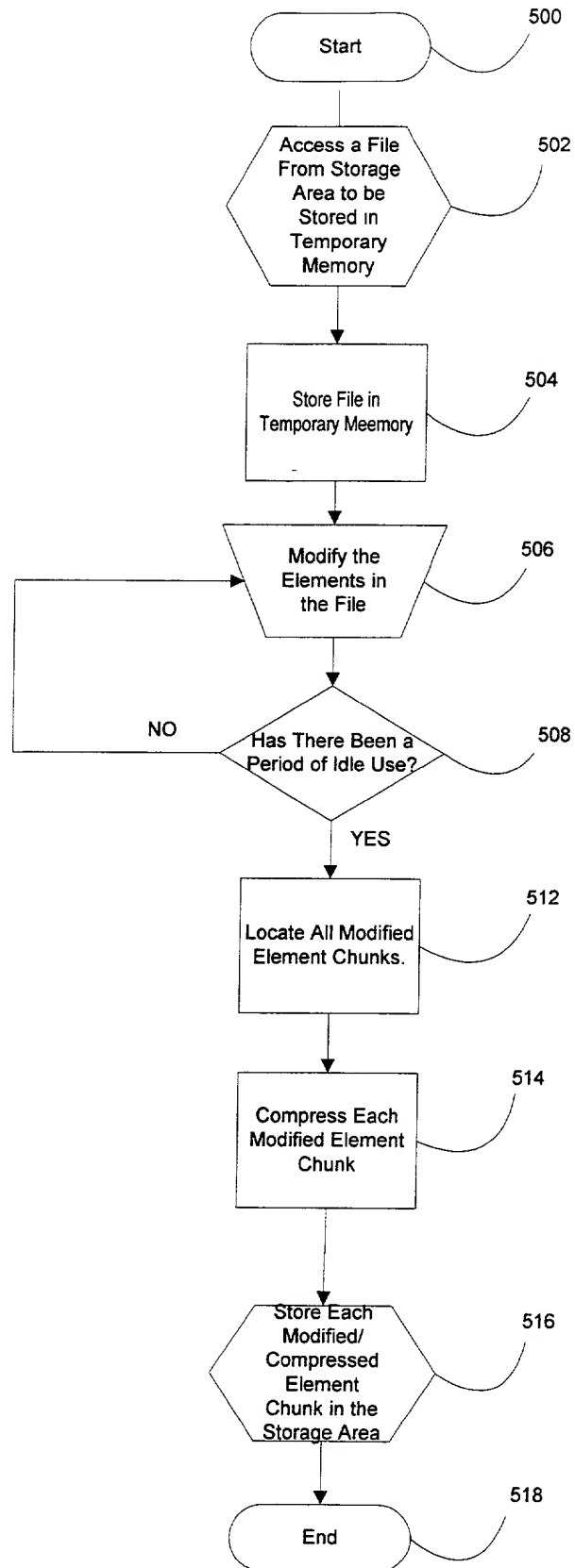


FIGURE 9A

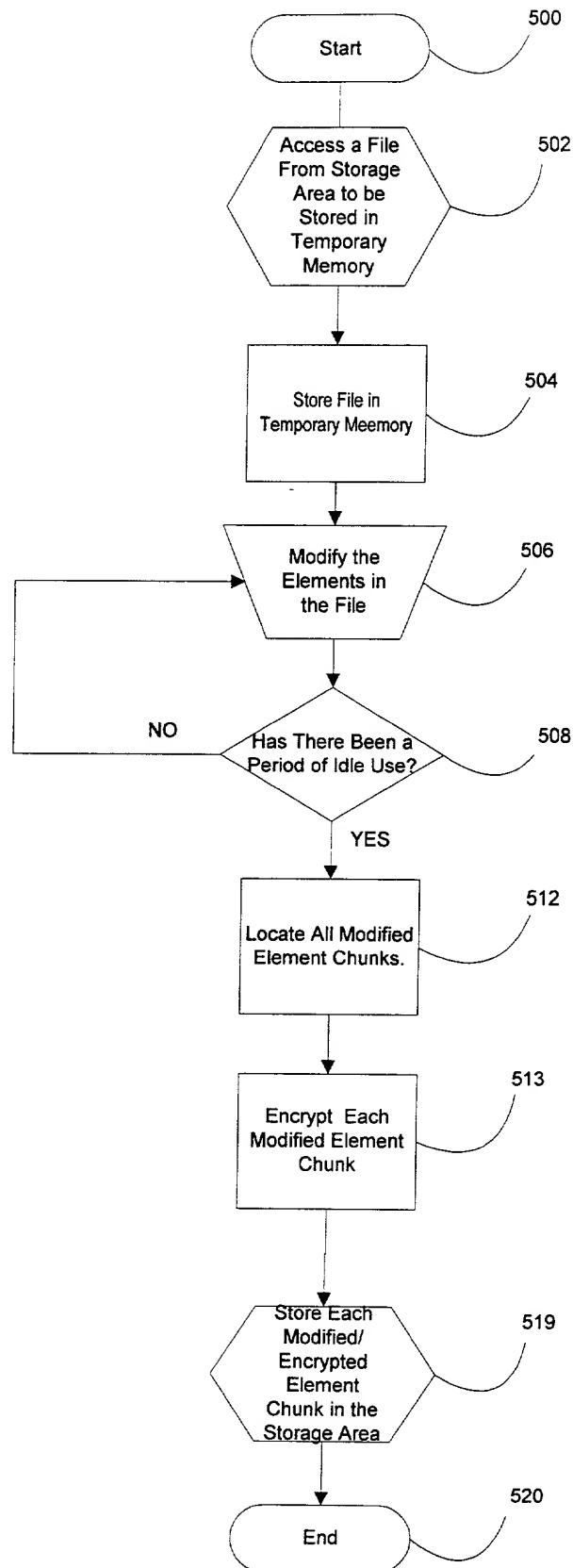


FIGURE 9B

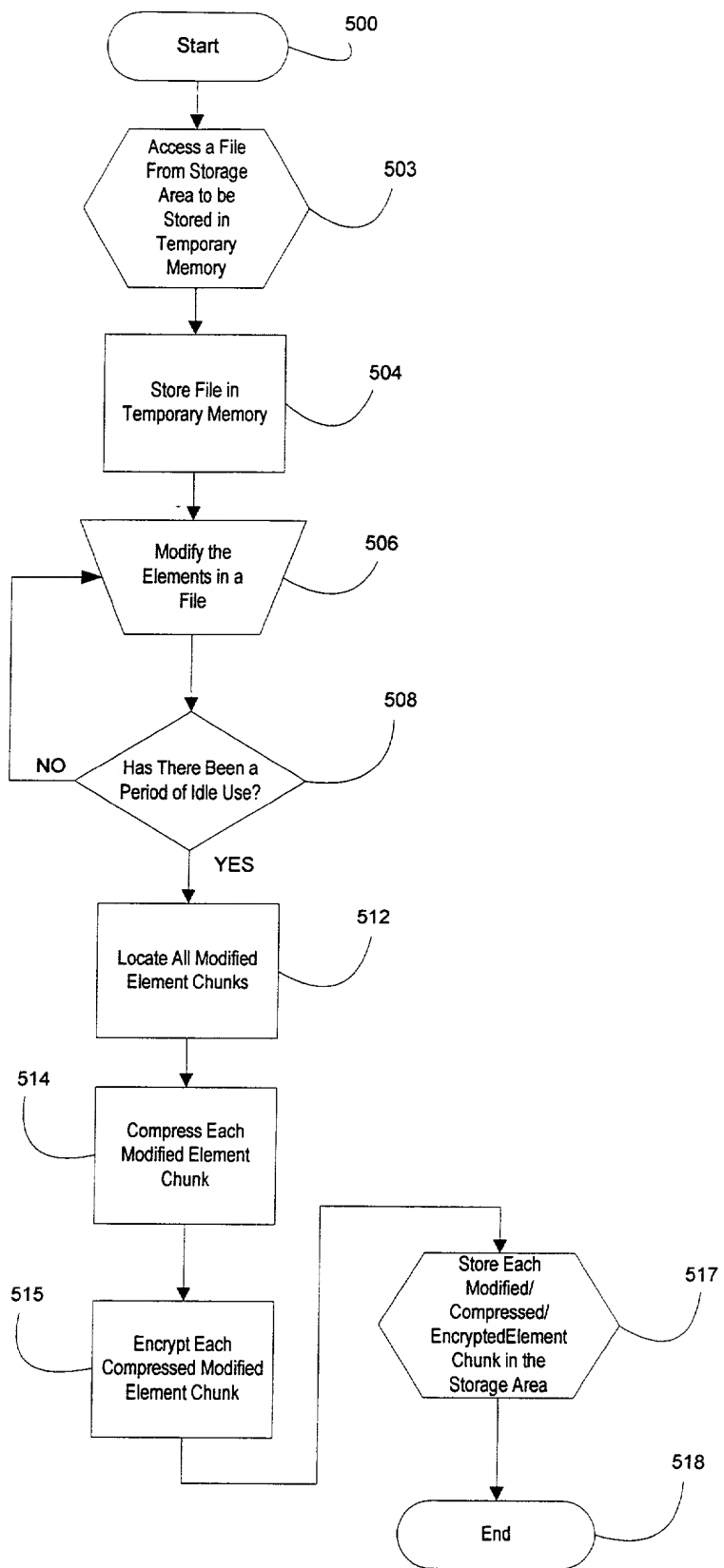


FIGURE 10

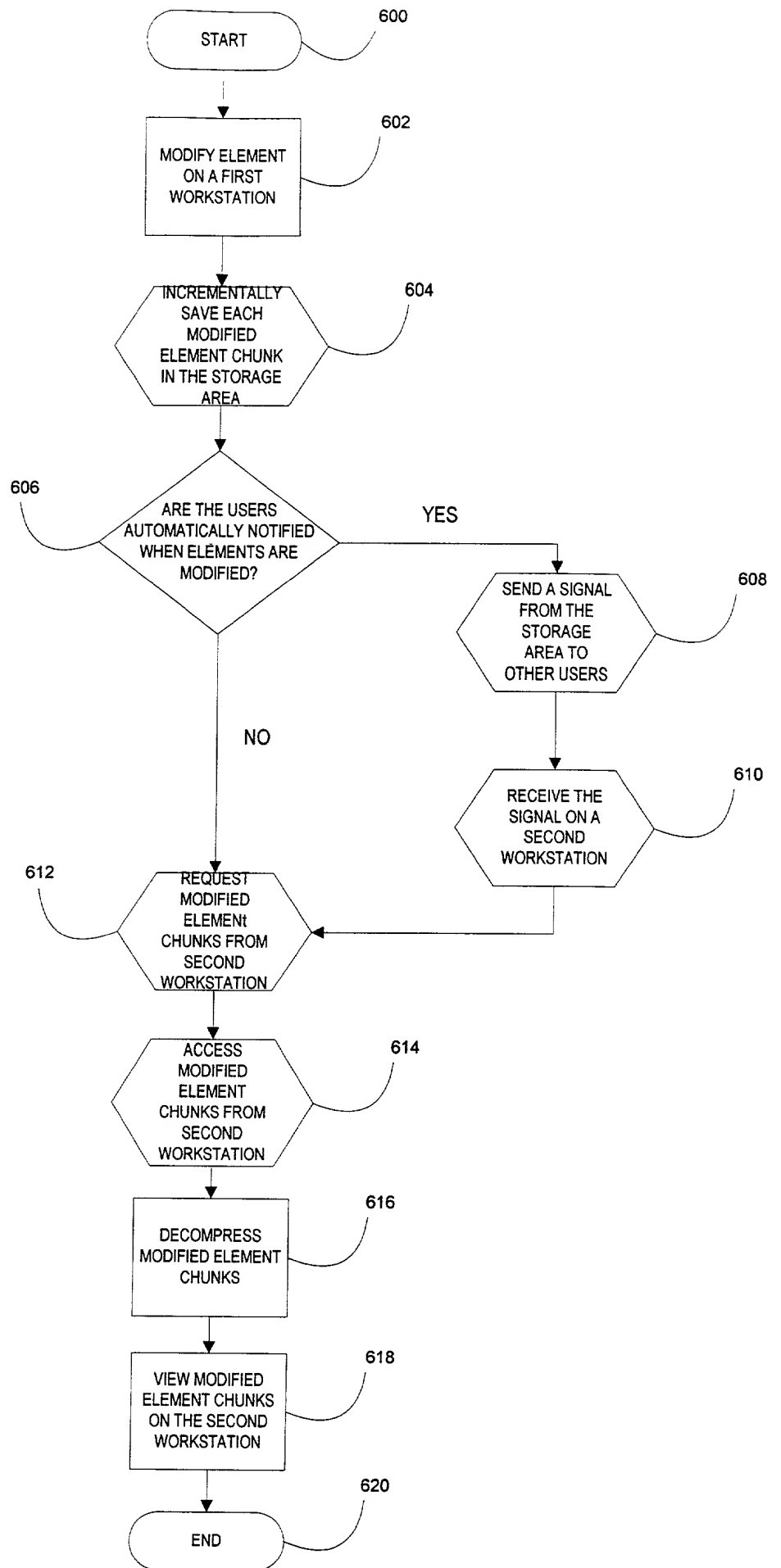


FIGURE 11A

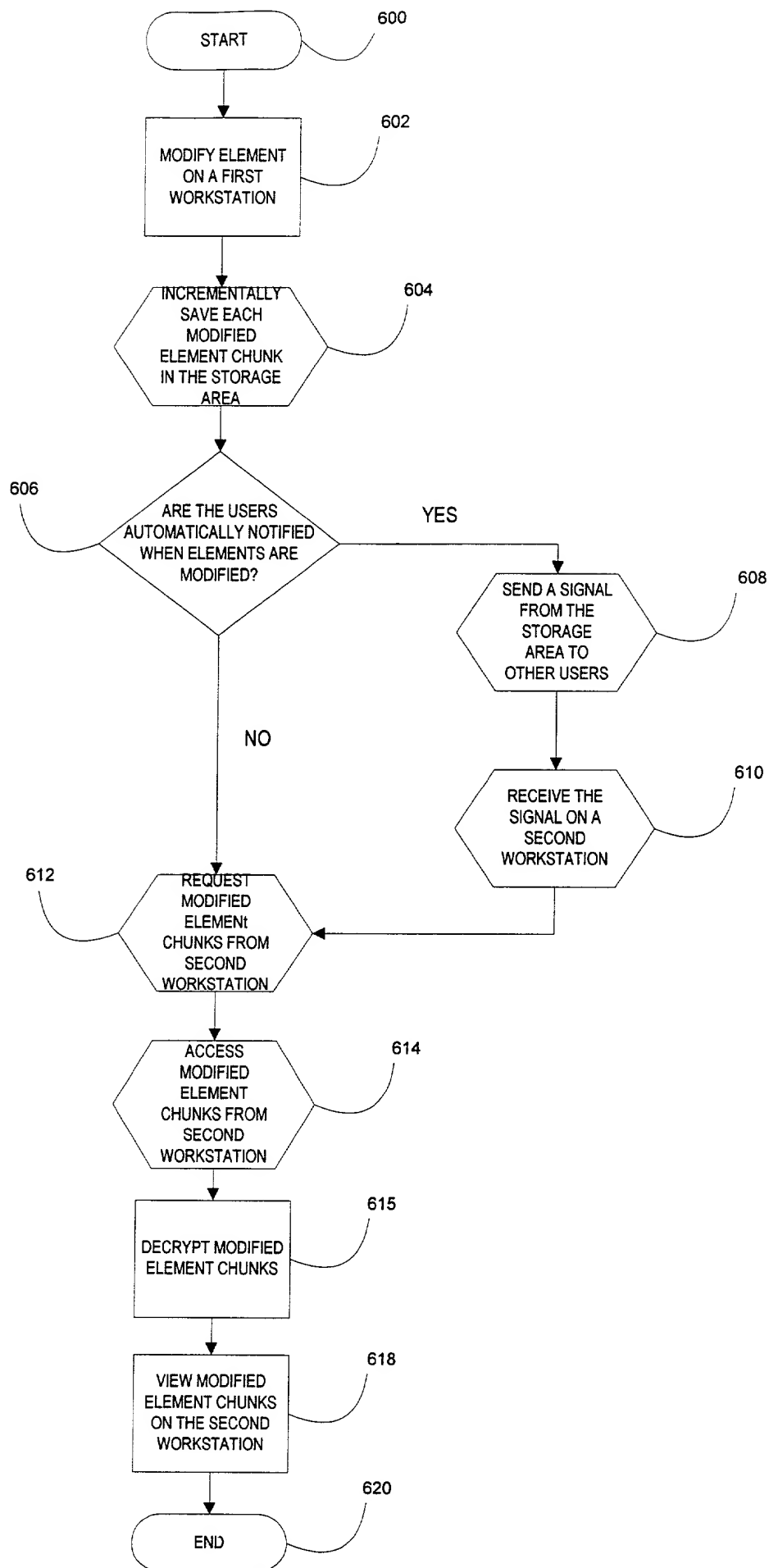


FIGURE 11B

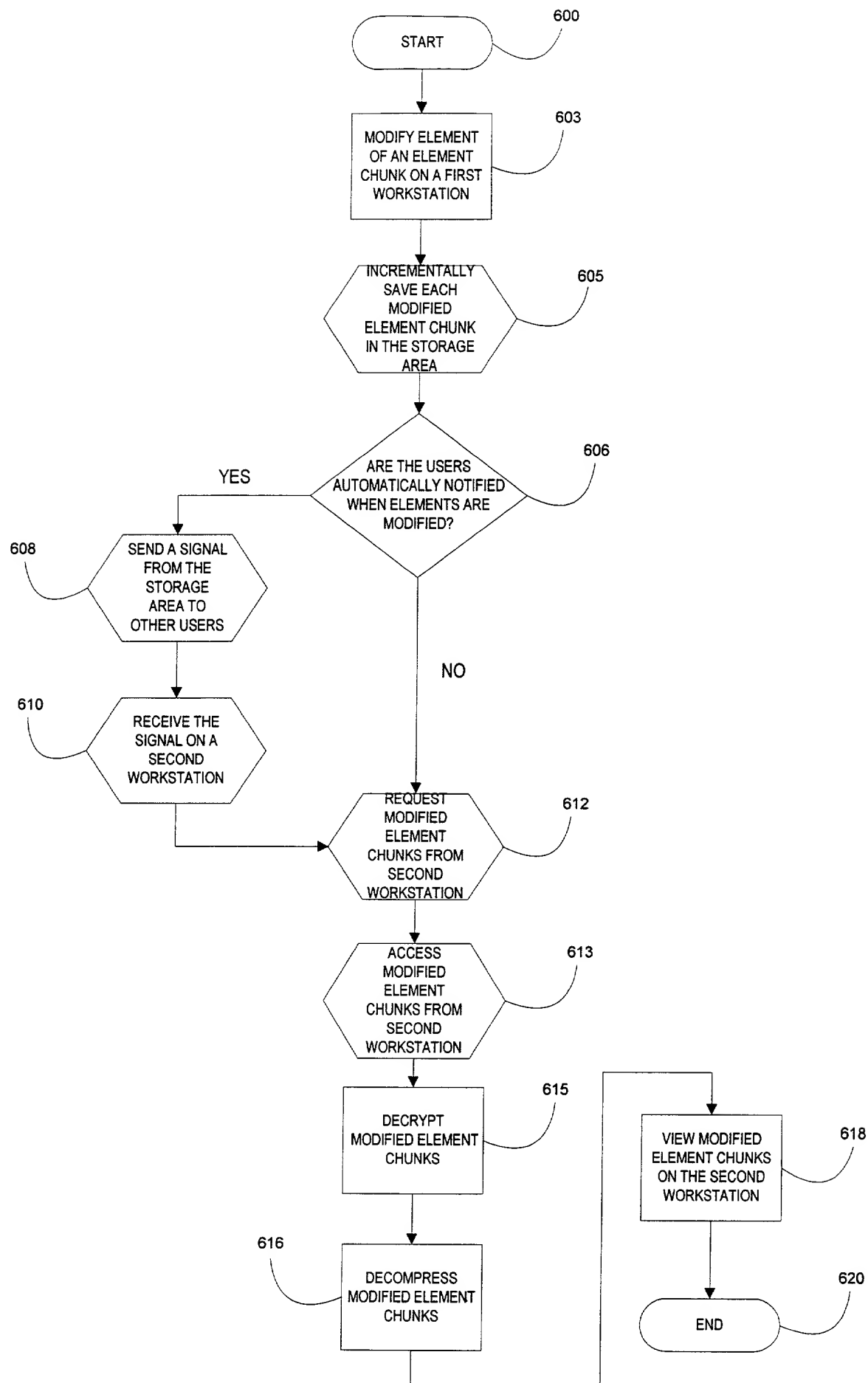


FIGURE 12